

ABSTRACT

A single ply mechanically embossed roofing membrane in a roll form for use in commercial applications on flat and low pitched roofs. The roofing membrane preferably includes a scrim or reinforcement sheet sandwiched between a top layer and a bottom layer, wherein the bottom layer is completely embossed with various configurations forming alternating ridges and valleys. The embossed roofing membrane improves roll blocking upon installation. The embossed roofing membrane can be installed by fully adhering or mechanically attaching to the roof deck.